Below is a summary of Radar Observer courses currently approved by the Coast Guard as of the date at the bottom of this page. Mariners considering attending an approved course should review the "Comments" section as well contacting the training provider to insure that the course will meet their requirements. Please note that courses may be offered at other locations than the address listed for the school, contact the schools for locations and dates of specific courses.

USCG Approved Radar Observer Courses

Alaska Vocational Technical Center

P.O. Box 889

Seward AK 99664-

(907) 224-3322 E-Mail: James_Herbert@eed.state.ak.us Web Page: #http://www.eed.state.ak.us/avtec/home.htm#

COURSE APPROVAL

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement

RADAR OBSERVER REFRESHER Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

American Boatschool, LLC

P.O. Box 388

Mystic CT 06355-

(860) 295-9634 E-Mail:

Web Page:

COURSE APPROVAL

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited). School formerly known as Mystic Safe Boating.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 8-hour Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code. School formerly known as Mystic Safe Boating.

California Maritime Academy - Continuing Education

P.O.Box 1392

Vallejo CA 94590-0644 (707) 654-1155 E-Mail: cme@csum.edu
Web Page: #http://www.maritime-education.com#

COURSE APPROVAL

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 5-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for renewal of any Radar Observer endorsement and will be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-J; OICNW-3-1K and also for assessments M-5-1A; M-5-1B; and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION (INLAND) Any applicant who has successfully completed your 1-day Radar Observer (Inland) Recertification course will satisfy the requirements of 46 CFR 10.480 (d) for renewal of an endorsement as Radar Observer (Inland).

Cenac Towing Company

P.O. Box 2617

Houma LA 70361-

(504) 851-5351 E-Mail:

Web Page:

COURSE APPROVAL

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

Center for Maritime Education

Seamans Church Institute 241 Water Street

New York NY 10038-(212) 233-2242 E-Mail: cmekelly@apex.net

Web Page:

COURSE APPROVAL

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RADAR OBSERVER RECERTIFICATION (INLAND)

Any applicant who has successfully completed your 1-day Radar Observer Recertification (Rivers) course will satisfy the requirements of 46 CFR 10.480(d) for renewal of Radar Observer (Rivers) endorsement. This course will NOT satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER RECERTIFICATION (RIVERS) Any applicant who has successfully completed your 1-day Radar Observer Recertification (Rivers) course will satisfy the requirements of 46 CFR 10.480(d) for renewal of Radar Observer (Rivers) endorsement. This course will NOT satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER REFRESHER Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Chesapeake Marine Training Institute

P.O. Box 1153

Hayes VA 23072-

(800) 642-2684 E-Mail: infocg@chesapeakemarineinst.com

Web Page: #http://www.chesapeakemarineinst.com#

COURSE APPROVAL

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 40-hour Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND—will be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-J; OICNW-3-1K and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

Clatsop Community College

1653 Jerome Avenue

Astoria OR 97103-

(503) 338-7601 E-Mail: tmiddlet@clatsop.cc.or.us

Web Page: #http://www.clatsopcollege.com#

<u>COURSE</u> <u>APPROVAL</u>

RADAR OBSERVER (RIVERS)

Any applicant successfully completing your 3-day Radar Observer (Rivers) course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 for endorsement as Radar Observer (Rivers). This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-IJ; and OICNW-3-1K

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 1-Day Radar Observer Recertification course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER RECERTIFICATION (RIVERS) Any applicant successfully completing your 1-Day Radar Observer (Rivers) Recertification course and presenting your Certificate of Training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of a Radar Observer (Rivers) endorsement. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER REFRESHER

Any applicant successfully completing your 3-Day Radar Observer Recertification course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Crawford Nautical School

P.O. Box 4890

Seattle WA 98104-0890 (206) 667-9377 E-Mail: crawfordnautical@aol.com Web Page: #http://www.crawfordnauticalschool.com/#

<u>COURSE</u> <u>APPROVAL</u>

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER REFRESHER Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Delgado Community College

615 City Park Avenue

New Orleans LA 70119-(504) 483-4038 E-Mail: rschwa@dcc.edu

Web Page: #http://www.dcc.edu#

COURSE APPROVAL

RADAR OBSERVER

(INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION (INLAND) Any applicant who has successfully completed your 1-day Radar Observer Recertification (Inland) course will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of a Radar Observer (Rivers) or Radar Observer (Inland) endorsement. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER RECERTIFICATION (UNLIMITED) Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER REFRESHER Any applicant who has successfully completed your 2-Day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Edison Chouest Offshore

P.O. Box 309

COURSE

Galliano LA 70354-0309 (504) 632-7144 E-Mail: training@eco.chouest.com

APPROVAL

Web Page: #http://www.eco.chouest.com#

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will: (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-3-1C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1 and also for assessment number M-5-1B from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

Great Lakes Maritime Academy - Continuing Education

Northwestern Michigan College 1701 East Front Street

Traverse City MI 49686-3061 (231) 995-1200 E-Mail: jurokos@nmc.edu Web Page: #http://www.nmc.edu/~maritime#

COURSE APPROVAL

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 2-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Houston Marine Training Services

5728 Jefferson Highway

New Orleans LA 70123-

(800) 947-7737 E-Mail: marsales@examco.com

Web Page: #http://www.houstonmarine.com#

COURSE APPROVAL

RADAR OBSERVER (INLAND)

Any applicant successfully completing your 4-day Radar Observer (Inland) course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 for endorsement as Radar Observer (Inland). This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant successfully completing your 3-day Radar Observer (Rivers) course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 for endorsement as Radar Observer (Rivers). This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will: (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited); --AND--(2) Satisfy the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (3) In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1F; OICNW-3-1F; OICNW-3-1H; OICNW-3-1I; OICNW-3-IJ; OICNW-3-1K and also for assessment number M-5-1B from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 1-Day Radar Observer Recertification Course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Ingram Marine Group

P.O. Box 1400

Paducah KY 42002-1400

(270) 444-4025 E-Mail:

Web Page:

COURSE APPROVAL

RADAR OBSERVER

(INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

International Maritime Training

910 S.E. 17th St., Suite 200

Ft. Lauderdale FL 33316-

(954) 779-7764 E-Mail: info@yachtmaster.com

Web Page: #http://www.yachtmaster.com#

COURSE APPROVAL

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1J; and OICNW-3-1K and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement

E-Mail:

Kirby Corporation

16401/2 DeZavala

Channelview TX 77530-

(713) 452-9885

Web Page:

<u>COURSE</u> <u>APPROVAL</u>

RADAR OBSERVER

(INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 1-day Radar Observer Recertification Course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d). This course has not been evaluated to determine if it will satisfy any requirements of the Seafarers' Training, Certification and Watchkeeping (STCW) Code.

LaFourche Merchant Marine Training Services

P.O. Box 880

Larose LA 70373-

(985) 537-1222 E-Mail: lafmermarine@aol.com

Web Page:

COURSE APPROVAL

RADAR OBSERVER

(RIVERS)

Any applicant successfully completing your 3-day Radar Observer (Rivers) Course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 for endorsement as Radar Observer (Rivers).

RADAR OBSERVER (UNLIMITED)

Any applicant successfully completing your 5-day Radar Observer (Unlimited) Course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 1-Day Radar Observer Recertification Course and presenting your Certificate of training at a regional Exam Center, will satisfy the examination requirements of 46CFR 10.480.

Louisiana Technical College - L.E. Fletcher Campus

201 St. Charles St. P. O. Box 5033

Houma LA 70361-5033 (504) 857-3658 E-Mail: ccollins@theltc.net

Web Page: #http://www.lefletcher.com#
COURSE APPROVAL

RADAR OBSERVER

(INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will NOT satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will NOT satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement

RADAR OBSERVER RECERTIFICATION (INLAND) Any applicant who has successfully completed your 1-Day Radar Observer (Inland) Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of a Radar Observer (Inland) endorsement.

RADAR OBSERVER RECERTIFICATION (RIVERS) Any applicant who has successfully completed your 1-Day Radar Observer (Rivers) Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of a Radar Observer (Rivers) endorsement.

RADAR OBSERVER REFRESHER Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course will NOT satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Louisiana Technical College - Young Memorial Campus

P.O. Drawer 2148

Morgan City LA 70381-

(504) 380-2436 E-Mail: CMoore@young.tec.la.us Web Page: #http://www.youngmemorial.com/marine.htm#

<u>COURSE</u> <u>APPROVAL</u>

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited) AND the Radar training requirements for STCW certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In connection with this course, you are authorized to sign students' Control Sheets for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-1E, OICNW-3-1F, OICNW-3-1H, OICNW-3-1I, and OICNW-3-1J. In addition, your course completion certificate will be accepted as a substitute for assessments OICNW-3-1B and OICNW-3-1C. Students completing your course need not present completed control sheets for these two assessments.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement

Maine Maritime Academy - Continuing Education

Castine ME 04420-

(207) 326-2380 E-Mail: continuinged@mma.edu

Web Page:

COURSE APPROVAL

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Marine Safety Consultants/Tidewater School of Navigation

5760 Northampton Blvd., Suite 118

Virginia Beach 23455-3728 (757) 464-6008 E-Mail: msctsn@erols.com Web Page: #http://users.erols.com/msctsn/#

COURSE APPROVAL

RADAR OBSERVER (INLAND)

Any applicant successfully completing your 32-hour Radar Observer (Inland) course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 for endorsement as Radar Observer (Inland). This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will: (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) Be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-IJ; OICNW-3-1K and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 8-hour Radar Observer Recertification course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Marine Safety International (Newport/Norfolk/San Diego)

344 Aguidneck Ave.

Middletown 02842-

(401) 849-0222 E-Mail:

Web Page: #http://www.marinesafety.com#

COURSE APPROVAL

RADAR OBSERVER

(INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland).

This course will not satisfy any STCW training or assessment requirements.

RADAR OBSERVER

(RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any STCW training or assessment requirements.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) Be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1K and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 1-Day Radar Observer Recertification course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Maritime Institute

1310 Rosecrans Suite G

San Diego CA 92106-(619) 225-1783 E-Mail: maritimeca@aol.com Web Page: #http://www.maritimeinstitute.com#

COURSE APPROVAL

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Maritime Institute of Technology & Graduate Studies

692 Maritime Blvd.

Linthicum Heights MD 21090-

(410) 859-5700 E-Mail: admissions@mitags.org

Web Page: #http://www.mitags.org#
COURSE APPROVAL

RADAR OBSERVER (INLAND)

Any applicant successfully completing your 28-hour Radar Observer (Inland) course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 for endorsement as Radar Observer (Inland). This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant successfully completing your 21-hour Radar Observer (Rivers) course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 for endorsement as Radar Observer (Rivers). This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 35-hour Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) Be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; OICNW-3-1K and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 8-hour Radar Observer Recertification course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Maritime Personnel Services

8317 Front Beach Road

Panama City FL 32407-4867 (850) 234-9900 E-Mail: captschool@aol.com

Web Page:

COURSE APPROVAL

RADAR OBSERVER (RIVERS)

Any applicant successfully completing your 3-day Radar Observer (Rivers) course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 for endorsement as Radar Observer (Rivers). This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant successfully completing your 5-day Radar Observer (Unlimited) course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requrements of 46 CFR 10.480 for an endorsement as Radar Observer.

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 1-day Radar Observer Recertification course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Code.

Maritime Professional Training

1921 South Andrews Avenue

Ft. Lauderdale FL 33316-(954) 525-1014 E-Mail: navtrainer@aol.com

Web Page: #http://www.mptusa.com#

COURSE APPROVAL

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 3-day Radar Observer Refresher course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for renewal of any Radar Observer endorsement and will be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1B; OICNW-3-1H; OICNW-3-1J; OICNW-3-1J; OICNW-3-1K; OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2C; OIC

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 1-day Radar Observer Recertification course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for renewal of any Radar Observer endorsement and will be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1C, OICNW-3-1C, OICNW-3-1C, OICNW-3-1F; OICNW-3-1F; OICNW-3-1F; OICNW-3-1F; OICNW-3-1F; OICNW-3-2C; OICNW-3-2C; OICNW-3-2C; OICNW-3-2F; OICNW-3-2F; OICNW-3-2C, OICNW-3-2

Marshall University

Inland Waterways Academy 2000 Seventh Avenue

Huntington WV 25703-

(304) 697-5616

E-Mail: contedu@marshall.edu

Web Page:

COURSE APPROVAL

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER

(RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER

(RIVERS)

RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer (Rivers) Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Martin International

133 Woodland Drive

La Place LA 70068-(504) 652-3087 E-Mail: info@martinint.com

Web Page: #http://www.martinint.com/# **COURSE APPROVAL**

RADAR OBSERVER

(INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention

and STCW Code.

RADAR OBSERVER

(RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER

(UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Massachusetts Maritime Academy - Center for Maritime Training

101 Academy Drive

Buzzards Bay MA 02532-(508) 830-5095 E-Mail: cmt@mma.mass.edu

Web Page: #http://www.mma.mass.edu#

<u>COURSE</u> <u>APPROVAL</u>

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer

(Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer

endorsement.

Midland Enterprises, Inc.

John Hancock Training Center

P. O. Box 2810

Paducah KY 42001-

E-Mail:

Web Page:

<u>COURSE</u> <u>APPROVAL</u>

RADAR OBSERVER

(INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland).

RADAR OBSERVER

(RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers).

Northeast Maritime Institute

32 Washington Street

Fairhaven MA 02719-

(508) 992-4025 E-Mail: info@northeastmaritime.com

Web Page: #http://www.northeastmaritime.com#

COURSE APPROVAL

RADAR OBSERVER

(INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirement of 46 CFR 10-480 for an endorsement as Radar Observer (Inland).

RADAR OBSERVER

(RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirement of 46 CFR 10-480 for an endorsement as Radar Observer (Rivers).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirement of 46 CFR 10-480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirement of 46 CFR 10-480 (d) for renewal of any Radar Observer endorsement.

RADAR OBSERVER REFRESHER Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirement of 46 CFR 10-480 (d) for renewal of any Radar Observer endorsement.

Northwest Merchant Marine Training Services, Inc.

E-Mail:

2450 6th Avenue

Seattle WA 98134-

(206) 467-1465

Web Page:

COURSE APPROVAL

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited). This course will not satisfy any requirements of the STCW Convention and STCW Code

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

Onboard Maritime Training

757 SE 17th Street

Suite 995

Ft. Lauderdale FL 33316-

(877) 767-2182 E-Mail: info@onboardtraining.net

Web Page: #http://www.onboardtraining.net#

COURSE APPROVAL

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1B; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and also for assessment number M-5-1B from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement

Pacific Northwest Maritime Institute

2333 Third Avenue

Seattle WA 98121-1711 (206) 441-2880 E-Mail: admin@mates.org

Web Page: #http://www.mates.org/#
COURSE APPROVAL

RADAR OBSERVER

(INLAND)

Any applicant successfully completing your 4-day Radar Observer (Inland) course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 for endorsement as Radar Observer (Inland). This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant successfully completing your 3-day Radar Observer (Rivers) course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 for endorsement as Radar Observer (Rivers). This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 1-day Radar Observer Recertification course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

River School

147 Jefferson, Suite 1000

Memphis TN 38103-2240 (901) 525-7001 E-Mail: wdkline@earthlink.net

Web Page: #http://www.riverschool.com#

COURSE APPROVAL

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

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RADAR OBSERVER

(RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER RECERTIFICATION (INLAND) Any applicant who has successfully completed your 2-Day Radar Observer Recertification (Inland) course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RADAR OBSERVER RECERTIFICATION (RIVERS) Any applicant who has successfully completed your 1-Day Radar Observer Recertification (Rivers) course will satisfy the requirements of 46 CFR 10.480(d) for renewal of Radar Observer (Rivers) endorsement.

RTM STAR Center (Dania/Toledo)

2 West Dixie Highway

Dania Beach FL 33004-

(800) 445-4522 E-Mail: e-mail@star-center.com

Web Page:

COURSE APPROVAL

RADAR OBSERVER

(RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will: (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; O

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

Sea School

8440 4th Street North

St Petersburg FL 33702-

(727) 577-3992 E-Mail: hqstaff@seaschool.com

Web Page: #http://www.SeaSchool.com#

<u>COURSE</u> <u>APPROVAL</u>

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-3-1B; OICNW-3-1C; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; and OICNW-3-1J and also assessment number M-5-1B from the National Assessment Guidelines for Table A-II/2 of the STCW Code. In addition, the following assessments may be signed off when the Kongsberg Norcontrol "Polaris" or Sisradar version 5.0 simulators are used: OICNW-1-2C; OICNW-3-1A; OICNW-3-1D; OICNW-3-1K; and M-5-1C.

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 1-Day Radar Observer Recertification Course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER REFRESHER

Any applicant successfully completing your 3-Day Radar Observer Refresher Course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Seafarers Harry Lundeberg School of Seamanship

P.O. Box 75

Piney Point MD 20674-

(301) 994-0010 E-Mail: education@seafarers.org

Web Page: #http://www.seafarers.org#
COURSE APPROVAL

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1F; OIC

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER REFRESHER Any applicant who has successfully completed your 3-Day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Sea-Technology

6386 Three-Notch Road

Mobile AL 36619-

(251) 660-0407 E-Mail: skipper@SeaTechnologyInc.net

Web Page: #http://www.SeaTechnologyInc.net#

COURSE APPROVAL

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will: (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1J; OICNW-3-1K and also for assessment number M-5-1B from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 1-day Radar Observer Recertification course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code. NOTE: School formerly known as Biloxi Marine Training Services.

Southern California Merchant Marine Training Services

1357 Rosecrans St., #D

San Diego CA 92106-(619) 224-7792 E-Mail: sales@mmts.com

Web Page: #http://www.mmts.com#
COURSE APPROVAL

RADAR OBSERVER

(RIVERS)

Any applicant successfully completing your 3-day Radar Observer (Rivers) Course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 for endorsement as Radar Observer (Rivers).

RADAR OBSERVER

(UNLIMITED)

Any applicant successfully completing your five-day Radar Observer (Unlimited) Course and presenting the Certificate of Training to the OCMI, will satisfy the requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your one-day Radar Observer Recertification Course and presenting the Certificate of Training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d).

Southern Maine Technical College

Fort Road

South Portland ME 04106-(207) 767-9500 E-Mail: hathaway@smtc.net

Web Page:

COURSE APPROVAL

RADAR OBSERVER (UNLIMITED)

Any applicant successfully completing your 5 day Radar Observer (Unlimited) Course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited).

of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 1-Day Radar Observer Recertification course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

State University New York Maritime College -- Continuing Education

6 Pennyfield Avenue

Bronx NY 10465-

(718) 409-7341 E-Mail: apalmiotti@sunymaritime.edu

Web Page: #http://www.sunymaritime.edu#

COURSE APPROVAL

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will: (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) Be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 1-day Radar Observer Recertification course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 for renewal of any Radar Observer endorsement.

Texas Engineering Extension Service

Texas A&M University System

8701 Teichman Rd

Galveston TX 77554-

(409) 740-4850 E-Mail: cmts@teexmail.tamu.edu

Web Page: #http://teexweb.tamu.edu#

COURSE APPROVAL

RADAR OBSERVER

(INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will NOT satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-IJ; and OICNW-3-1K.

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 8-hour Radar Observer Recertification course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 (d) for renewal of any Radar Observer endorsement. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER REFRESHER Any applicant successfully completing your 24-hour Radar Observer Refresher course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 (d). This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Tidewater Community College

350 Granby Street Room 3138

Norfolk VA 23510-1910 (757) 822-1315 E-Mail: gmelton@tcc.vccs.edu

Web Page:

COURSE APPROVAL

RADAR OBSERVER (UNLIMITED)

Any applicant successfully completing your 5-day Radar Observer (Unlimited) course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 1-day Radar Observer Recertification Course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of a Radar Observer endorsement.

RADAR OBSERVER REFRESHER

Any applicant successfully completing your 3-Day Radar Observer Refresher Course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of a Radar Observer endorsement.

Tri-State Maritime Training Center

P.O. Box 342

St. Albans WV 25177-

(304) 610-3321 E-Mail:

Web Page:

COURSE APPROVAL

RADAR OBSERVER

(INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER RECERTIFICATION (RIVERS) Any applicant who has successfully completed your 1-Day Radar Observer (Rivers) Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer (Rivers) endorsement.

U.S. Army Transportation School

Ft. Eustis VA 23604-5389 (757) 878-1069 E-Mail: josleynt@eustis.army.mil

Web Page:

<u>COURSE</u> <u>APPROVAL</u>

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

U.S.M.M.A. Global Maritime & Transportation School

United States Merchant Marine Academy

Kings Point NY 11024-1699 (516) 773-5156 E-Mail: gmats@usmma.edu Web Page: #http://www.usmma.edu/gmats#

<u>COURSE</u> <u>APPROVAL</u>

ARPA & RADAR RENEWAL

Any applicant who has successfully completed your 5-day Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will: (1) Satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1) and the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement; --AND--(2) Be considered to have demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2F; OICNW-3-2C; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2J; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

University of Alaska Southeast - Ketchikan

2600 Steadman Street

Ketchikan AK 99901-

(907) 228-4568 E-Mail: dale.miller@uas.alaska.edu

Web Page: #http://www.ketch.alaska.edu#

<u>COURSE</u> <u>APPROVAL</u>

RADAR OBSERVER (UNLIMITED)

Any applicant successfully completing your 5-day Radar Observer (Unlimited) course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements

of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 1-Day Radar Observer Recertification course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER REFRESHER Any applicant successfully completing your 2-Day Radar Observer Refresher course and presenting your Certificate of training to the Officer in Charge, Marine Inspection, will satisfy the course completion requirements of 46 CFR 10.480(d). This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

Vineyard Maritime

P.O. Box 167

Freedom ME 04941-(207) 382-3037 E-Mail: vmco@iname.com Web Page: #http://www.vineyardmaritime.com#

COURSE APPROVAL

RADAR OBSERVER

(INLAND)

Any applicant who has successfully completed your 42½-hour Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer

(Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.